

FIG. 1

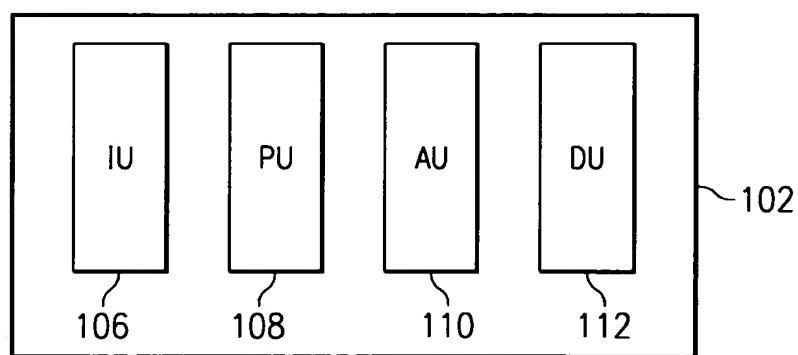
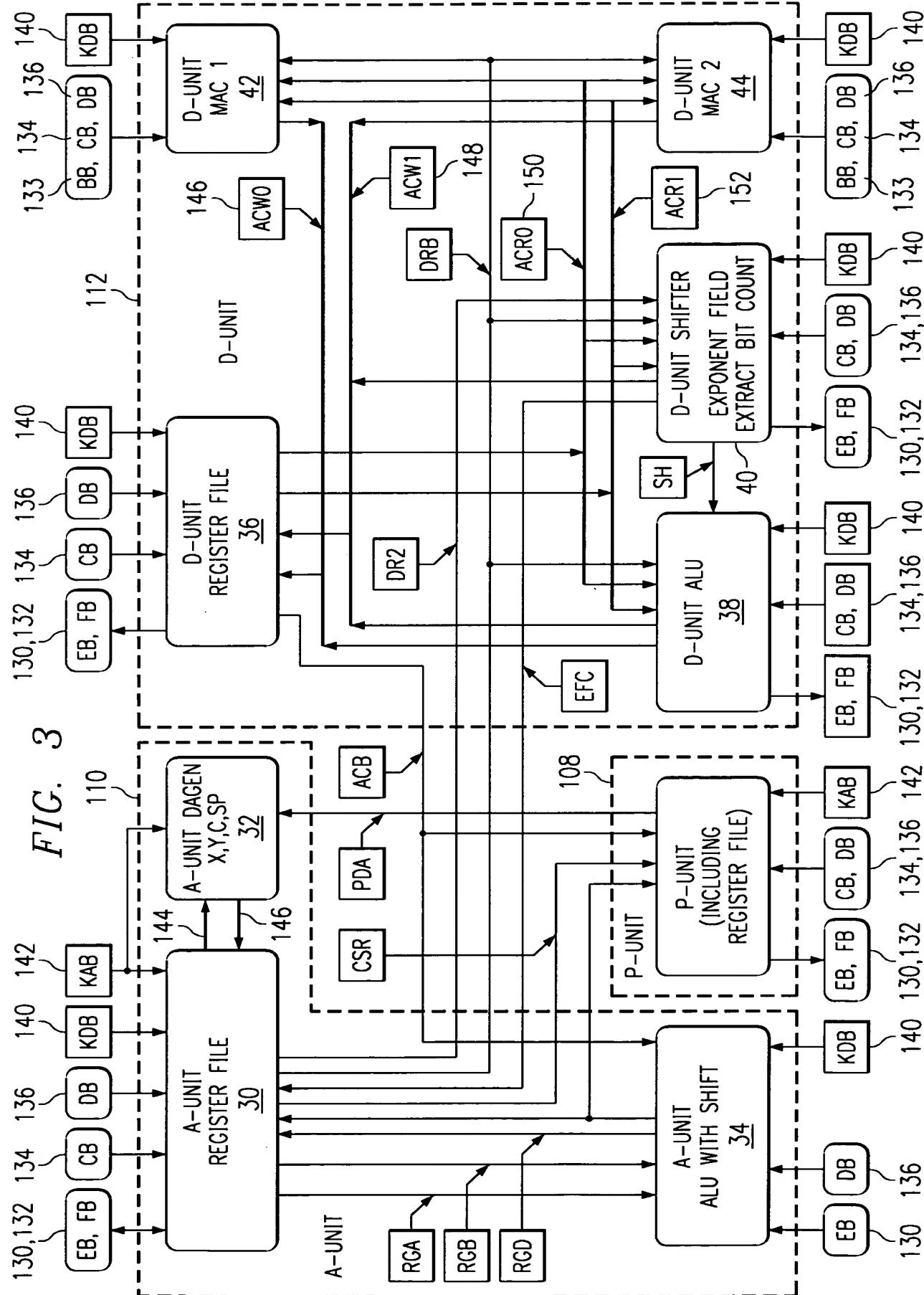


FIG. 2



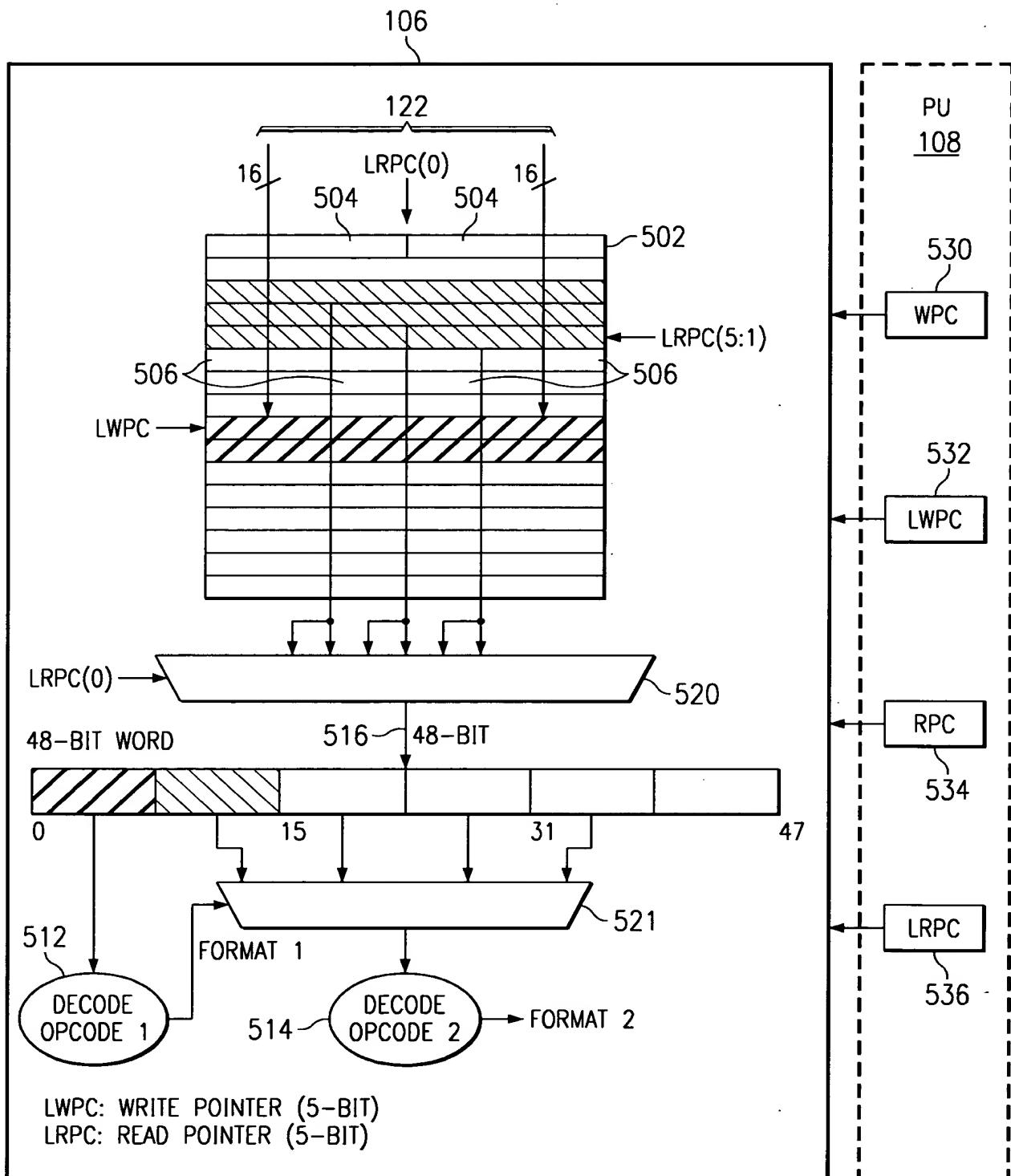


FIG. 4

Timing diagram showing 11 time slots  $t_1$  to  $t_{11}$ . Below it is a table of 7 instructions (INST 1 to INST 7) with 11 columns corresponding to the time slots. The first 7 columns are labeled  $t_1$  to  $t_{11}$ . The last 4 columns are empty.

	$t_1$	$t_2$	$t_3$	$t_4$	$t_5$	$t_6$	$t_7$	$t_8$	$t_9$	$t_{10}$	$t_{11}$
	202	204	206	208	210	212	214				
302 ~ INST 1	PF <sub>1</sub>	F <sub>1</sub>	D <sub>1</sub>	AD <sub>1</sub>	AC <sub>1</sub>	R <sub>1</sub>	E <sub>1</sub>				
304 ~ INST 2		PF <sub>2</sub>	F <sub>2</sub>	D <sub>2</sub>	AD <sub>2</sub>	AC <sub>2</sub>	R <sub>2</sub>	E <sub>2</sub>			
306 ~ INST 3			PF <sub>3</sub>	F <sub>3</sub>	D <sub>3</sub>	AD <sub>3</sub>	AC <sub>3</sub>	R <sub>3</sub>	E <sub>3</sub>		
308 ~ INST 4				PF <sub>4</sub>	F <sub>4</sub>	D <sub>4</sub>	AD <sub>4</sub>	AC <sub>4</sub>	R <sub>4</sub>	E <sub>4</sub>	
310 ~ INST 5					PF <sub>5</sub>	F <sub>5</sub>	D <sub>5</sub>	AD <sub>5</sub>	AC <sub>5</sub>	R <sub>5</sub>	
312 ~ INST 6						PF <sub>6</sub>	F <sub>6</sub>	D <sub>6</sub>	AD <sub>6</sub>	AC <sub>6</sub>	R <sub>6</sub>
314 ~ INST 7							PF <sub>7</sub>	F <sub>7</sub>	D <sub>7</sub>	AD <sub>7</sub>	AC <sub>7</sub>

FIG. 5

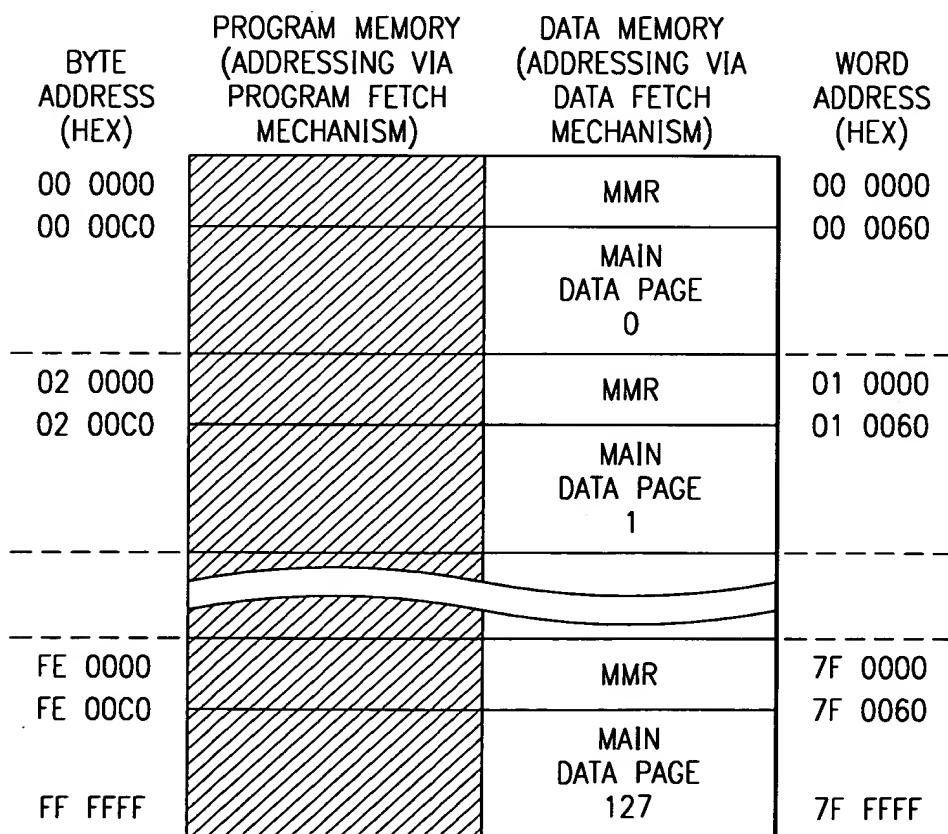


FIG. 7

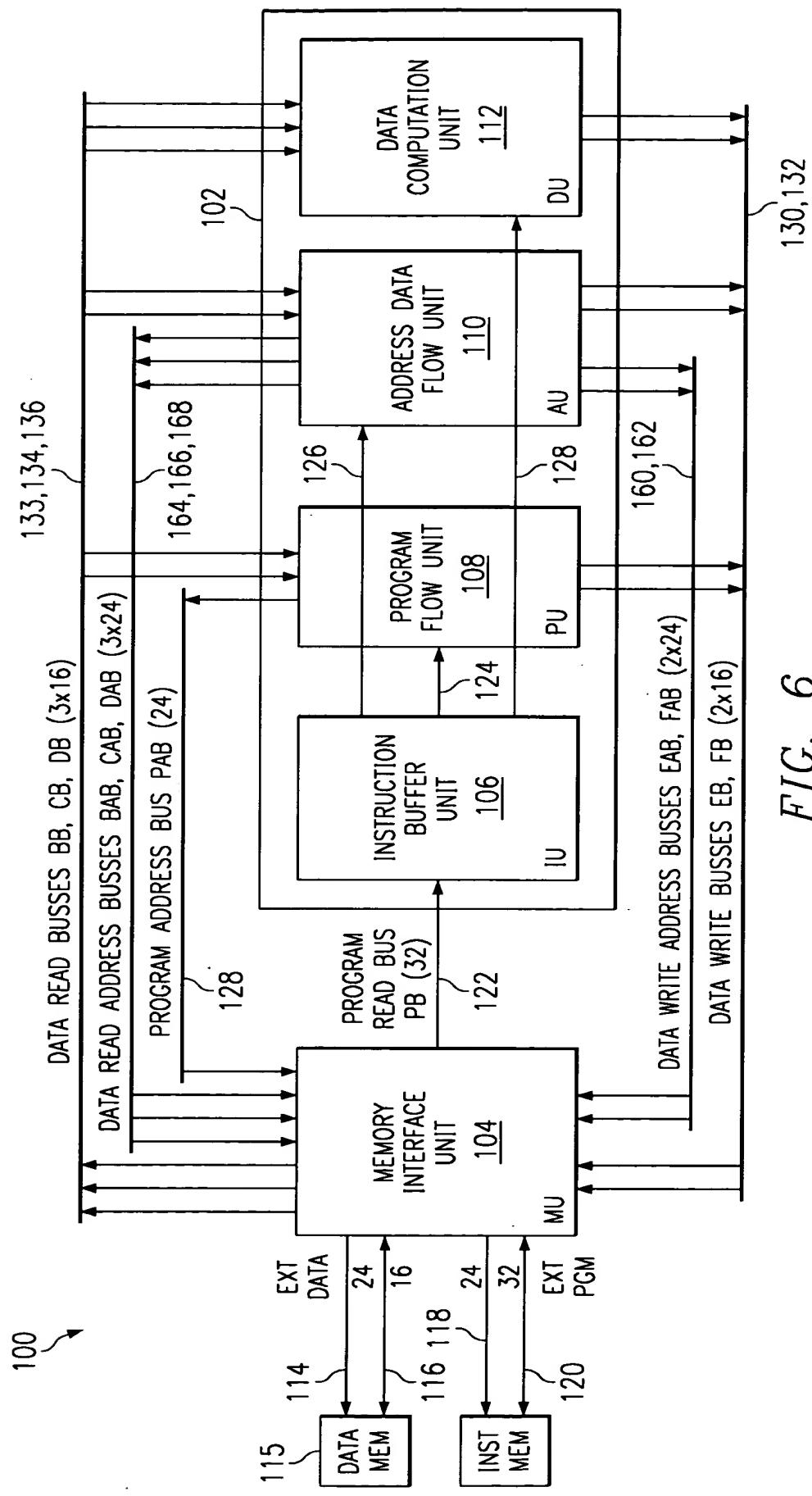


FIG. 6

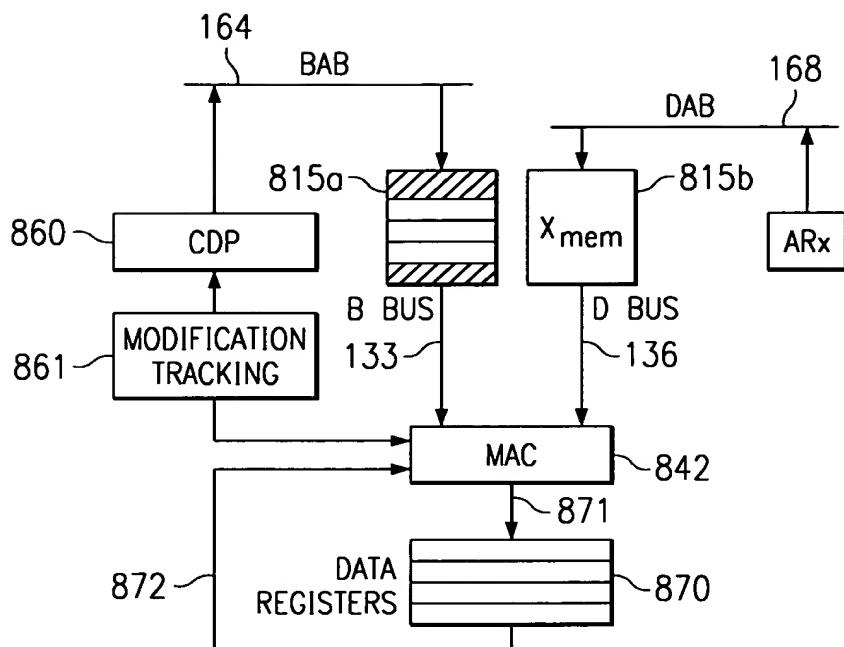


FIG. 8

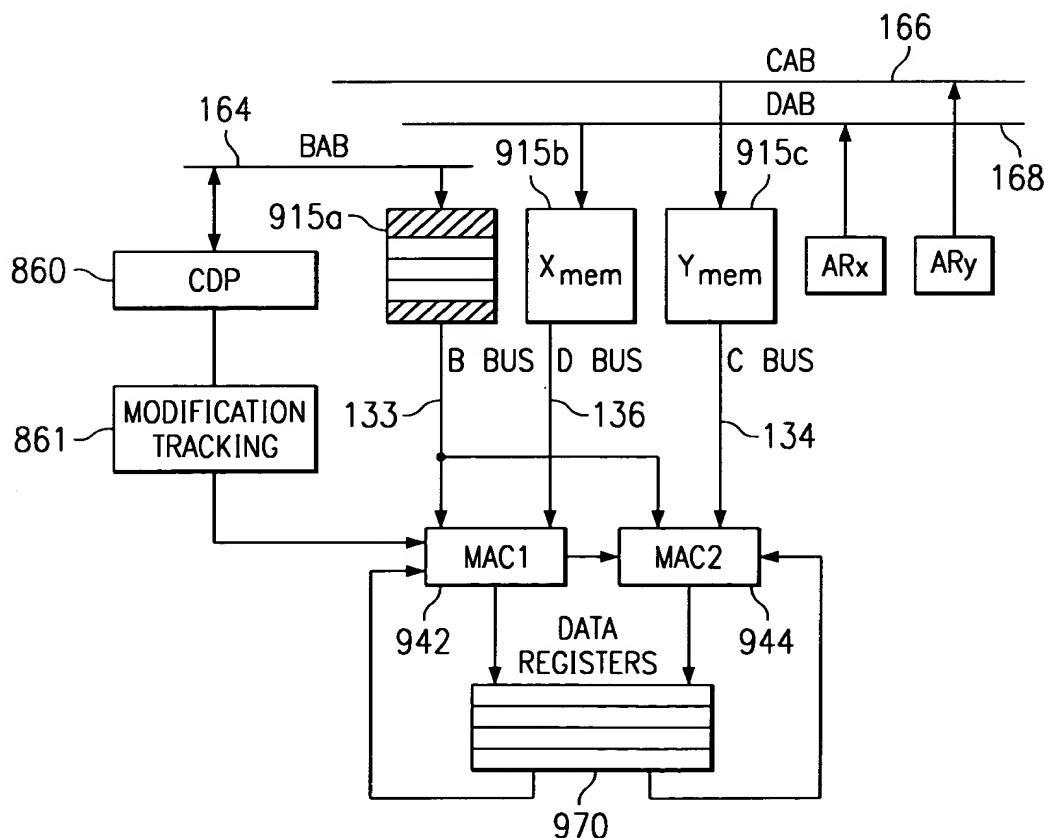


FIG. 9

000211101101111010

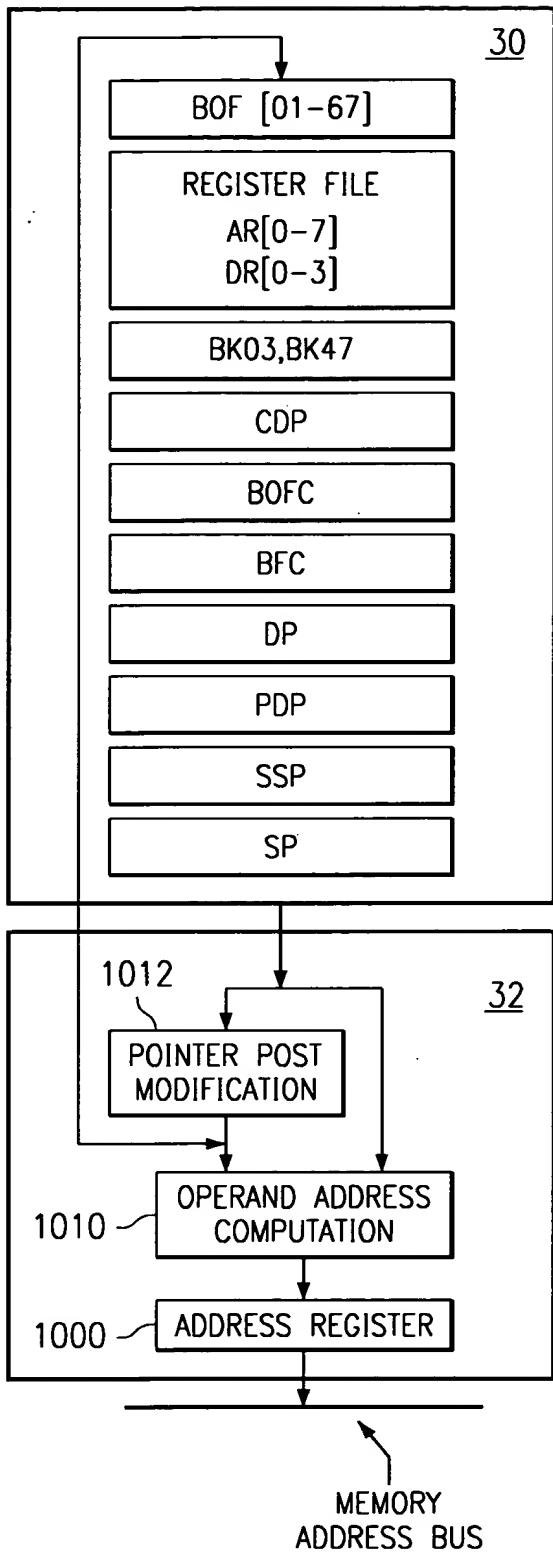
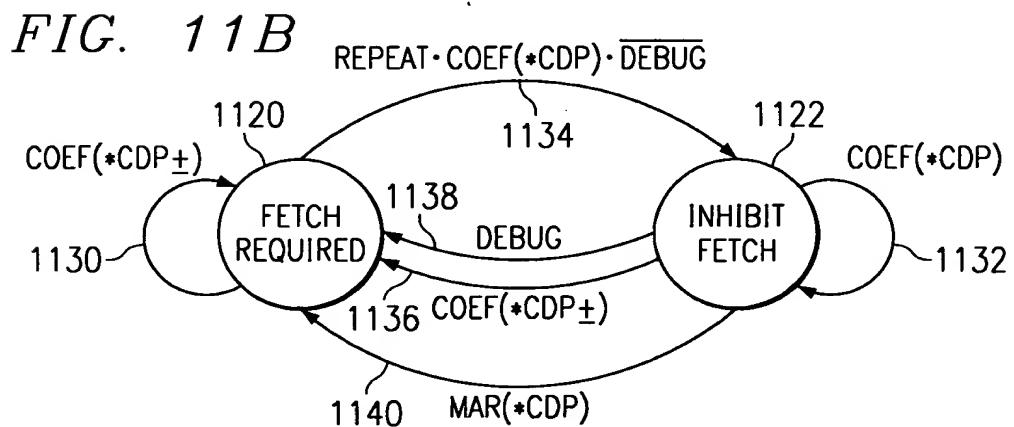
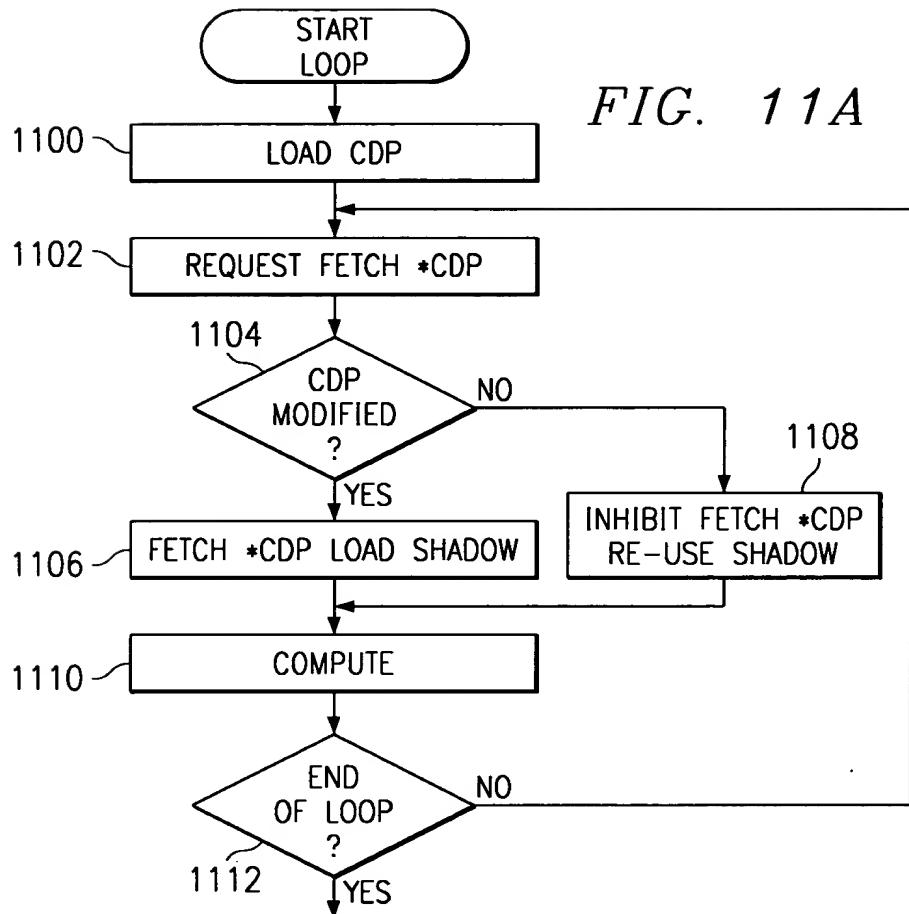


FIG. 10



00000000000000000000000000000000

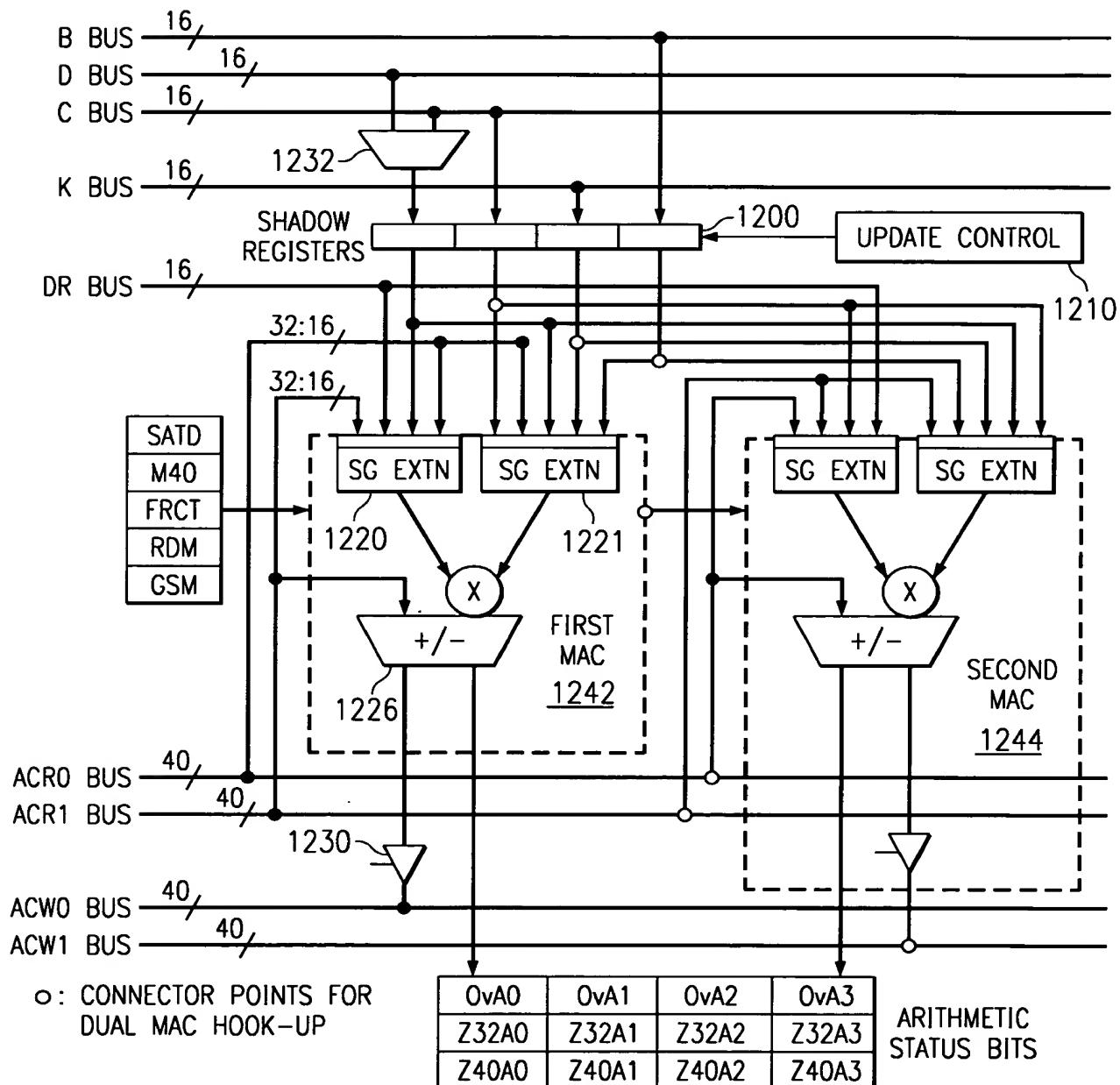


FIG. 12

00000000000000000000000000000000

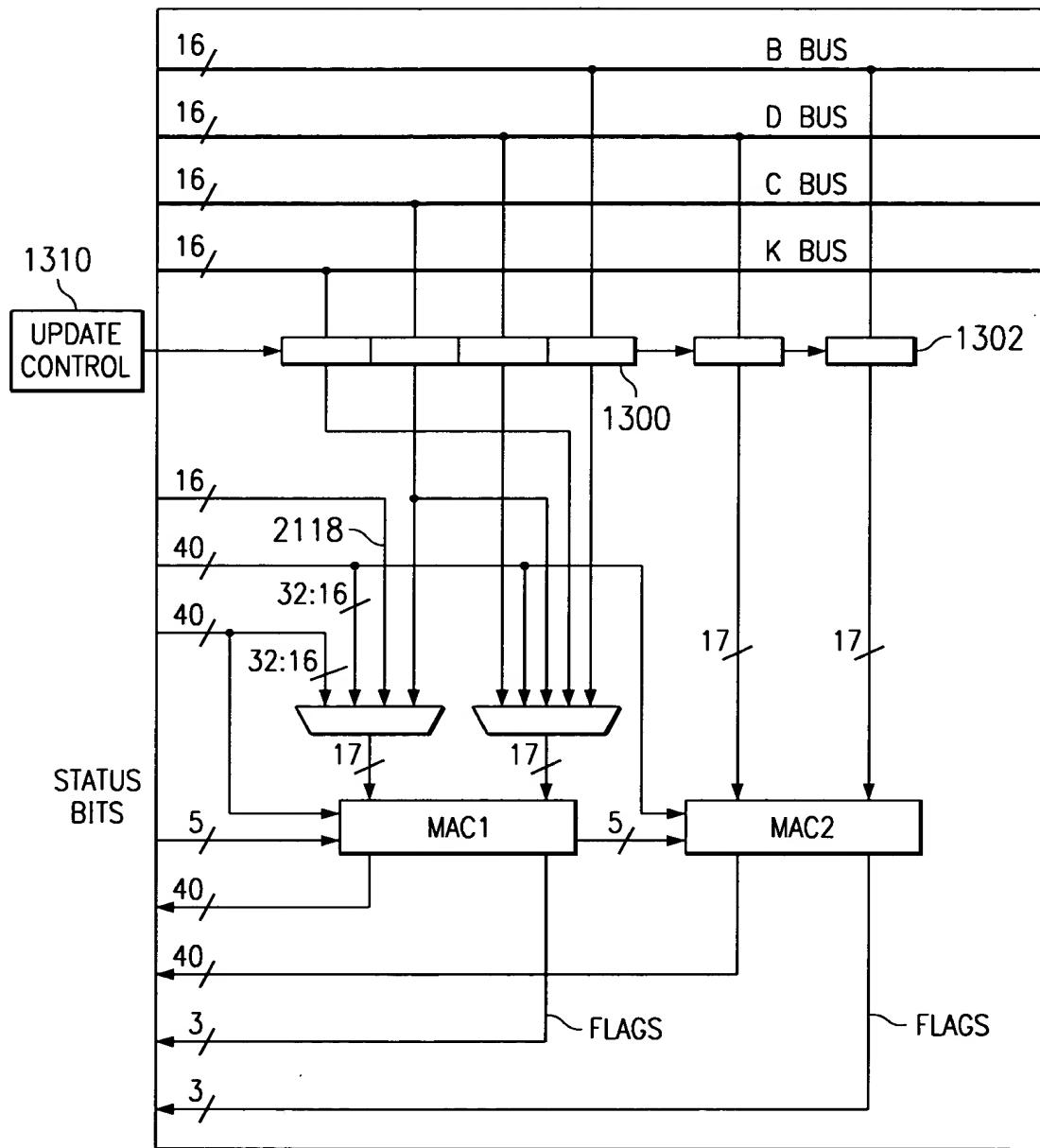


FIG. 13

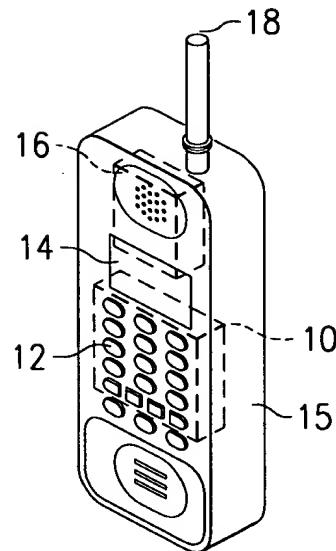


FIG. 14A

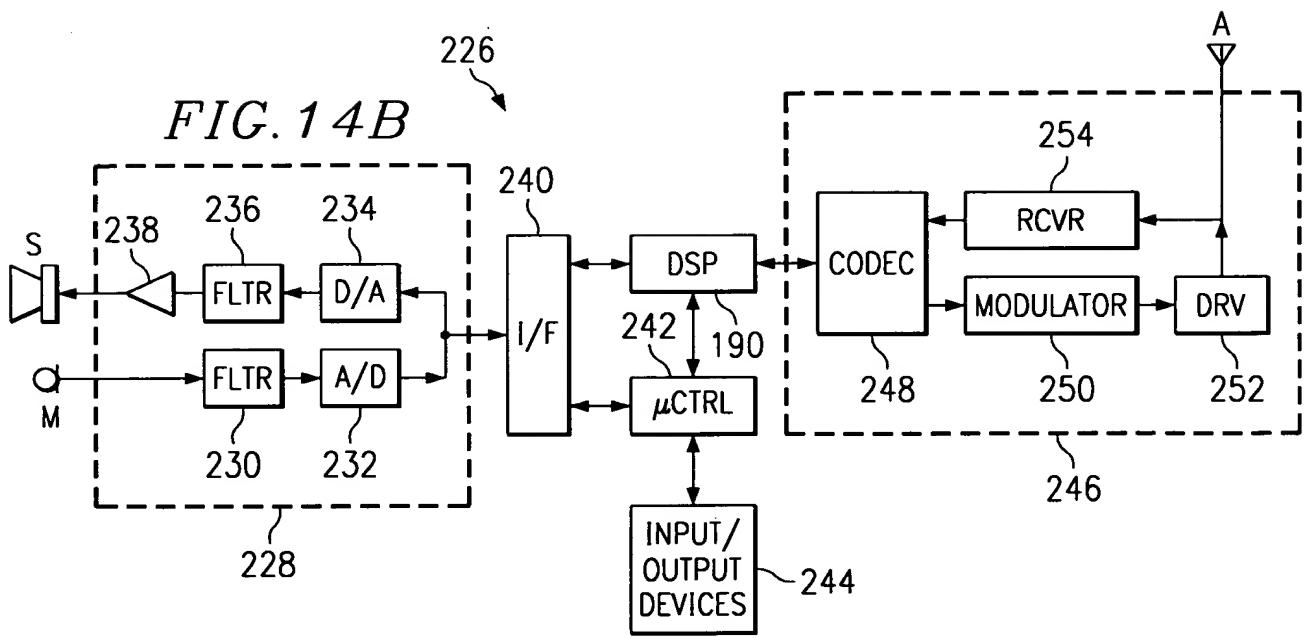


FIG. 14B